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AUTUMN
1912

YEAR

REGD. U. S. P.

OCT 30 1912

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Chas. J. Grey Co.

THE SEED MEN

16 SOUTH MARKET ST. BOSTON, MASS.

IMPORTANT

WE have omitted all the illustrations from this catalogue this year, not wishing to feature any varieties until we are absolutely sure of receiving them.

At the time of going to press we are somewhat in doubt as to what the delivery of Bulbs will be, although we feel confident we will have a full supply of both Holland and French Bulbs.

This is a catalogue of **Bulbs only**. For **Seeds, Tools, Plants, Shrubs, Insecticides, Fertilizers** and **Sundries** see our General Catalogue issued in January and mailed to all our regular customers as soon as issued. We will also be pleased to mail it to anyone interested upon reception of request.

Our Bulbs are of the very highest quality, selected specially for us by the best growers in the several countries where they are produced. No better are sold in this country.

Remittances may be made at our risk by draft, money order, American Express Company's money order, cash by express, or registered letter. Postage stamps may be sent for small amounts.

Address, etc.—Purchasers will please be particular in **plainly** signing their **Name, Post-office, County and State**, and mention mode of conveyance, whether by **Parcel Post, Express, or Freight**.

Parcel Post.—All bulbs sent postpaid, in 1st, 2d and 3d zones, at single and dozen prices as quoted. On larger quantities the buyer pays transportation charges. See Parcel-Post rates below.

Non-Warranty.—The Thos. J. Grey Co. give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants they send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods upon these terms, they are at once to be returned.

J. P. A. GUERINEAU, Pres.
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ARTHUR F. BARNEY, Treas.
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THOMAS J. GREY CO.

PARCEL-POST RATES

Packages must not exceed 72 inches in length and girth combined. Fifty pounds is the limit of weight in the first and second zones. Twenty pounds is the limit of weight in all other zones.

1st zone, within 50 miles of Boston—5c. for first pound and 1c. for each additional pound or fraction.
2d zone, between 50 and 150 miles—5c. for first pound and 1c. for each additional pound or fraction.
3d zone, between 150 and 300 miles—6c. for first pound and 2c. for each additional pound or fraction.
4th zone, between 300 and 600 miles—7c. for first pound and 4c. for each additional pound or fraction.

5th zone, between 600 and 1000 miles—8c. for first pound and 6c. for each additional pound or fraction.
6th zone, between 1000 and 1400 miles—9c. for first pound and 8c. for each additional pound or fraction.
7th zone, between 1400 and 1800 miles—11c. for first pound and 10c. for each additional pound or fraction.
8th zone, over 1800 miles from Boston—12c. for first pound and 12c. for each additional pound or fraction.

Postage on seeds, bulbs, plants and roots of 8 ounces or less to all zones, is 1c. for each 2 ounces.

Postage on general merchandise of 4 ounces or less, to all zones, is 1c. an ounce.

INDEX

	Page		Page		Page		Page	
Agapanthus.....	11	Daffodils (See Narcissi).....	7-10	Ixias.....	14	Ranunculus.....	3d	Cover
Allium.....	11	Day Lilies.....	12	Jonquils.....	10	Sauromatum guttatum.....	11	
Amaryllis.....	11	Eranthis (Winter Aconite).....	12	Lachenalias.....	14	Scilla.....	3d	Cover
Anemone.....	11	Erythronium.....	12	Leucojum (Snowflake).....	14	Snowdrops.....	3d	Cover
Arum.....	11	Freesia.....	12	Lilies.....	14-15	Sparaxis.....	3d	Cover
Babiana.....	11	Fritillaria.....	12	Lily of the Valley.....	16	Spirea.....	3d	Cover
Calla Lilies.....	11-12	Gladiolus.....	13	Montbretia.....	16	Trillium.....	3d	Cover
Camassia.....	12	Helleborus.....	13	Narcissi.....	7-10	Triteleia.....	3d	Cover
Chionodoxa.....	12	Hepatica.....	13	Nerine.....	16	Tritonia.....	3d	Cover
Colchicum.....	10	Hyacinths.....	1-2	Oxalis.....	16	Tropaeolum.....	3d	Cover
Crocus.....	10	Hyacinths, Roman.....	2	Ornithogalum.....	16	Tulips.....	3-7	
Crown Imperial.....	12	Hyacinthus candidans.....	13	Peonies.....	16	Violets.....	3d	Cover
Cyclamen.....	12	Iris.....	13-14	Puschkinia.....	16	Watsonia.....	3d	Cover

HYACINTHS

Culture in Pots or Pans. These may be planted any time from September to November, though early planting as a rule gives the best results. Firm, heavy bulbs should be selected, and, if to be planted singly, use a 5-inch pot or four bulbs of one variety to an 8-inch seed pan. A piece of broken pot placed over the hole and 1 or 2 inches of Sphagnum Moss placed on this, make excellent drainage. A light, rich soil is essential; one made up of one-third rotted cow-manure, one-third rotted sod, and the balance of leaf-mold and sharp sand, is excellent. When planting, break off all offsets if any at the base of the bulb, and have the top of the bulb just below the soil, and the soil about an inch below the top of the pot; give a good watering, put in a cool place and cover with 5 or 6 inches of sand or sifted coal ashes; this prevents the bulbs from rising while they are making roots and holds the moisture. After eight weeks the roots should be strong enough to allow them to be brought to the light and into the room where they are to bloom.

Culture in the Open Garden. Bulbs may be planted from September until the ground closes, although the best results will be obtained if planted before the end of October. Plant 6 inches deep and 6 inches apart in soil which has been dug at least 12 inches deep and well enriched with well-rotted cow-manure. Before the ground freezes deep enough to reach the bulbs, cover with leaves or other good litter, 6 to 8 inches deep, to protect the bulbs from freezing and thawing through the Winter, thus being assured of larger and stronger spikes of bloom. The covering should be removed early in the Spring.

SPECIAL NAMED BEDDING AND FORCING HYACINTHS

These are large, solid bulbs of distinct and decided shades, producing large spikes of flowers, and all blooming at the same time, which makes them of great value for bedding out, as one can obtain the exact color effect desired. They are also desirable for forcing in pots or pans.

\$1.00 per doz., \$6.00 per 100, \$55.00 per 1000

Special Bright Red
Special Pink
Special Rose

Special Crimson
Special Pure White
Special Blush White

Special Dark Blue
Special Light Blue
Special Porcelain Blue

SELECTED UNNAMED HYACINTHS

These are sound, healthy-flowering bulbs, superior to the mixed Hyacinths usually offered, and are well adapted to outdoor planting or forcing, giving good spikes of flowers in fine colors.

Either Single or Double, 6 cts. each, 60 cts. per doz., \$4.50 per 100, \$42.00 per 1000

Select Dark Red Sorts
Select Rose and Pink Sorts

Select Pure White Sorts
Select Dark Blue Sorts
Select Mixture of Above Sorts

Select Light Blue Sorts
Select Yellow Sorts

EXHIBITION HYACINTHS

These are all extra selected bulbs of large size and the best varieties for exhibition purposes and house culture.

SINGLE PINK, ROSE AND RED

	Each	Doz.	
Cardinal Wiseman. Dark pink; large, full spike, fine for late forcing.....	\$0.20	\$1.75	
Coral Gem. Fleshy salmon pink, bells of medium size, large spikes, new.....	.30	3.00	
Garibaldi. Bright crimson; large truss; early; excellent for forcing.....	.20	2.00	
General de Wet. Pleasing, soft pink, with white throat; large spike.....	.20	2.00	
General Pelissier. Crimson scarlet; grand spike; one of the earliest forcers.....	.15	1.50	
Gertrude. Dark pink; large spike; a most popular pot and bedding sort.....	.20	1.75	
Gigantea. Blush pink; the small bells form an immense truss.....	.15	1.75	
Jacques. Light pink; immense spike; extra exhibition sort.....	.20	2.00	
La Victoire. Brilliant dark pink, with large, perfect spike; one of the brightest.	.25	2.50	

	Each	Doz.	
Lady Derby. Beautiful, bright rose pink; a lovely shade; large, compact spike.....	\$0.20	\$2.00	
Moreno. Lively pink; large bells and spike; an early and popular sort.....	.20	1.75	
Queen of Pinks. Brilliant, clear, bright pink; large; full spike; very compact.....	.25	2.50	
Queen Wilhelmina. Vivid, rose pink; elegant truss, very early.....	.20	2.00	
Robert Steiger. Brilliant, deep red; splendid bedder, large truss.....	.15	1.75	
Roi des Belges (King of the Belgians). Bright scarlet; fine spike, excellent bedder.....	.15	1.75	
Rose a Merveille. Bright pink; grand spike; very fine.....	.20	2.00	
Rosea maxima. Delicate pink; long truss.	.20	1.75	

EXHIBITION HYACINTHS—Continued

SINGLE PURE AND BLUSH WHITE

	Each	Doz.
Arentine Arendsen. Snow white, perfect spike, with wide open petals; extra.....	\$0.25	\$2.50
Baroness Van Thuyll. Pure white; large spike; one of the popular older varieties.	.20	2.00
Blancheur a Merveille. Pure white; splendid large bells.....	.20	2.00
British Queen. Pure white; large truss; early.....	.20	2.00
Correggio. Snow white; large, perfect truss of good sized bells.....	.20	2.00
General Vetter. Blush white; enormous spike, one of the largest in existence....	.20	2.00
Grande Blanche. Blush white; large, waxy bells.....	.20	2.00
Grandeur a Merveille. Popular blush white, large handsome truss.....	.20	2.00
Hein Rooden. Fine, large, snow white, long, elegant spike.....	.20	2.00
La Franchise. Cream, tinted white; large truss, fine bedder.....	.15	1.75
La Grandesse. Snow white; large, compact spikes; fine bells, extra for exhibition.	.20	2.00
L'Innocence. Pure white; large spike; excellent for all purposes.....	.20	2.00
Mimi. Blush white; large, fleshy bells; fine for bedding or forcing.....	.20	2.00
Mme. Van der Hoop. Beautiful white; large bells, fine for pots.....	.15	1.75

SINGLE BLUE, PURPLE AND VIOLET

	Each	Doz.
Admiral Courbet. Deep azure blue, enormous truss, early.....	.25	2.50
Baron Van Thuyll. Fine, deep blue; large compact spike.....	.15	1.50
Captain Boyton. Bright sky blue; handsome long, erect spike.....	.20	2.00
Czar Peter. Light lavender blue; splendid spike; an old favorite.....	.20	2.00
Dr. Lieber. Medium blue, large compact truss, new.....	.25	2.50
Electra. Light, silvery blue; well filled truss of enormous size.....	.20	2.00
Enchantress. Delicate, light blue; beautiful truss on strong stem.....	.20	2.00
Grand Maitre. Deep lavender blue; elegant loose spike of immense size.....	.15	1.75
Ivanhoe. Rich violet blue; white centre, beautiful long spike.....	.20	2.00
King of the Blues. Rich, dark blue; large spike, one of the best.....	.15	1.75
Lord Balfour. Dark violet; enormous truss, very early.....	.20	2.00
Marie. Rich, deep blue; fine truss.....	.15	1.50
Menelik. Glittering, bluish black; immense spike, very distinct.....	.20	2.00
Perle Brilliant. Light blue, tinged lavender, large, erect spike of fine form.....	.20	2.00
Potgieter. Pale blue; compact truss, useful variety.....	.15	1.75
Queen of the Blues. Azure blue; large spike, very beautiful.....	.20	2.00
Schotel. Porcelain blue; large, beautiful spike, forces easily .....	.20	2.00

SINGLE YELLOW AND ORANGE

	Each	Doz.
Buff Beauty. Buff orange yellow; long truss on strong stem.....	.20	2.00
City of Haarlem. Golden yellow; large and well formed truss.....	.20	2.00
Ida. Extra fine; pure yellow; large spike.....	.20	2.00
Yellow Hammer. Pure yellow; beautiful compact truss, splendid forcer.....	.20	2.00

MINIATURE HYACINTHS

These are also known as *Dutch Romans* and *Pan Hyacinths*. They are small, single-flowering Dutch Hyacinths, and are very suitable for growing in pans, pots or boxes, using one variety only to each pan, to insure their all blooming at the same time. They are also fine for outdoor planting.

Gertrude. Dark pink.	La Grandesse. Snow white.
Gigantea. Blush pink.	L'Innocence. Pure white.
Grand Maitre. Deep lavender.	Queen of Blues. Azure blue.
King of Blues. Dark blue.	Roi des Belges. Scarlet.

50 cts. per doz., \$3.50 per 100, \$30.00 per 1000

EARLY ROMAN HYACINTHS

These are specially adapted for house culture and forcing, each bulb giving from three to six spikes. By early and successive plantings they may be had in bloom throughout the Winter. If well rooted and brought into heat by the middle of November, they may be had in bloom for Christmas.

	Doz.	100	1000
Pure White. Extra selected bulbs.	\$0.75	\$5.50	\$50.00
Pure White. Mammoth bulbs....	1.15	8.00	75.00
Light Blue. Selected bulbs.....	.60	4.50	40.00
Light Pink. Selected bulbs.....	.60	4.50	40.00
White Italian. With larger spikes and blooming a little later than the White Romans.....	.60	4.50	40.00

GRAPE HYACINTHS

One of the prettiest early Spring-flowering bulbs. Perfectly hardy. Excellent for naturalizing and for edgings or clumps in the shrubbery border. Very effective, and succeed in almost any situation. For house growing they are very pretty and interesting.

	Doz.	100	1000
Album. Pure white.....	\$0.20	\$1.25	\$10.00
Cœruleum. Bright blue.....	.15	1.00	8.00
Heavenly Blue. Large, sky blue..	.25	1.50	12.00

MUSK AND FEATHERED HYACINTHS

Interesting varieties for house or garden.

	Each	Doz.	100
Feathered Hyacinth. Feathery plume-like; violet spikes.....	\$0.03	\$0.25	\$1.50
Musk. Purplish blue; very fragrant.	.40	4.00	

TULIPS

Universal favorites, and the most popular and attractive flowers for early Spring display in the garden or for Winter blooming in the house or conservatory. They are perfectly hardy and of easiest culture in any good garden soil, seldom failing to give the greatest satisfaction. When massed in beds or large clumps, the best effect is obtained. Double and Single sorts, when planted together in clumps among the shrubs or perennials, give a longer season of bloom than if either were planted alone. For best effect, when planted in small clumps, the bulbs should be set 4 inches deep and 4 inches apart, but in large beds or borders a distance of 5 or 6 inches between the bulbs can be allowed.

NAMED SINGLE EARLY TULIPS

Our collection embraces all the choicest varieties for forcing and bedding. The figures before the names indicate the height in inches, and the * the best sorts for forcing.

10 Artus. Brilliant scarlet; a Doz.	100	1000	13 *King of Yellows. Deep gold-	Doz.	100	1000
splendid bedder.....	\$.25	\$1.60	en; egg shaped, and one of			
10 Bacchus. Rich, dark crimson.	.30	2.00	the earliest; excellent.....	\$.35	\$2.50	\$22.00
10 * Belle Alliance. Large; sweet-			12 * Lady Boreel. The largest and			
scented, scarlet flower; ex-			purest white, grand for exhi-			
cellent.....	.30	2.25	bition or bedding.....	.50	3.50	32.00
12 * Brilliant Star. Bright ver-			12 La Grandeur (Grand Scarlet).			
million scarlet. Very large	.75	5.00	Bright scarlet; very large,			
and great substance.....			beautiful flower.....	.50	3.25	30.00
11 Canary Bird. Rich, golden	.30	2.00	12 * La Riant. Lovely, bright			
yellow.....			pink, shaded with carmine			
11 Chrysolora. Large; pure yel-	.30	2.00	rose; very attractive bedder..	.50	3.50	30.00
low; splendid bedder.....			11 * La Reine. White, slightly			
11 Cottage Boy. Light orange			shaded with rose.....	.25	1.75	14.00
red, bordered bronzy yellow;			12 * Le Matelas. Splendid, glisten-			
very distinct; fine bedder..	.40	3.00	ing pink, tipped creamy white			
10 * Cottage Maid. Bright pink;			early forcer.....	.50	3.50	30.00
fine for late forcing and ex-	.30	2.00	11 L'Immaculee. Pure white;			
cellent for bedding.....			good bedder.....	.25	1.75	15.00
11 * Couleur Cardinal. Brilliant			10 Maes. Bright scarlet; immense			
crimson; a late forcer and	.50	3.00	size; splendid bedder.....	.50	3.00	25.00
valuable bedder.....			12 * Mon Tresor. Large; pure yel-			
12 * Crimson Brilliant. Large;			low; best of its color for pots			
crimson scarlet; excellent for	.30	2.00	or pans.....	.40	2.50	22.00
forcing or bedding.....			11 Nelly. Large; pure white;			
12 Crimson King. Large; bright			splendid bedder.....	.30	2.00	18.00
crimson, fine bedder.....	.30	2.00	12 Ophir d'Or. Large; deep			
12 * Duchess of Parma. Orange			golden yellow; fragrant, fine			
red, margined deep yellow,			bedder.....	.35	2.25	18.00
tall strong stem.....	.30	2.00	13 Pink Beauty. Large, cherry			
10 * Dusart. Carmine scarlet; very			rose, center of petals white,			
large, wide-open flowers, ex-	.30	2.25	beautiful.....	.50	3.75	35.00
cellent bedder.....			13 * Pottebakker, Scarlet. Large			
12 * Flamingo. Carmine rose over			rich scarlet.....	.30	2.25	20.00
white, giving bright, deep	.60	4.50	13 * Pottebakket, White. Pure			
pink effect, fine forcer.....			white; one of the best.....	.35	2.75	25.00
11 * Goldfinch. Rich, pure yellow;			13 * Pottebakker, Yellow. Large,			
fragrant. An improved Yel-	.30	2.00	pure yellow.....	.40	3.00	28.00
low Prince.....			13 * Pottebakker, Yellow Striped.			
13 * Golden Queen. Pure yellow;			Yellow, striped with red.....	.35	2.25	20.00
extra large, globular flower;	.40	3.00	11 * President Lincoln (Queen of			
very showy.....			Violets). Clear violet, with			
12 * Grace Darling. Bright bronze			lighter edge.....	.40	3.00	28.00
scarlet; very large and effec-	.40	3.00	11 * Primrose Queen (Herman			
tive bedder.....			Schlegel). Soft primrose yel-			
12 Jenny. Lovely, deep cherry;	.50	3.50	low; fine form and distinct...	.35	2.75	22.00
beautiful shape and brilliant			11 * Princess Helene. Large;			
bedder.....			elongated flower of purest			
12 * Joost Van Vondel. Striped.			white; extra.....	.35	2.50	20.00
Large, deep cherry red,	.40	3.00	14 * Prince of Austria. Rich or-			
feathered white.....			ange red; fragrant and fine			
14 * Keizerskroon. Brilliant red,	.35	2.50	form.....	.35	2.50	22.00
with broad, yellow border...						
	.40	2.50				

NAMED SINGLE EARLY TULIPS—Continued

13	* <i>Proserpine</i> . Rich, satiny carmine rose; very large and sweet-scented.....	Doz. 100 1000	.50 \$3.50 \$32.00	10	<i>Wouwerman</i> . Rich purple violet.....	Doz. 100 1000	.50 \$3.50 \$30.00
13	* <i>Queen of the Netherlands</i> . Delicate, satiny pink; extra large and fine.....	.40 2.75 25.00		12	* <i>Yellow Prince</i> . Golden yellow; sweet scented, popular forcing variety.....	.30 2.00 18.00	
14	<i>Queen of Pinks</i> (Princess Wilhelmina). Deep pink, with white flush; large, pointed flowers.....	.40 2.75 25.00					
12	* <i>Roos Van Dekema</i> . Rich, dark pink; excellent shape; fine for pans.....	.40 3.00 28.00					
11	* <i>Rose Gris-de-lin</i> . Delicate rose flushed white; excellent forcer.....	.25 1.75 15.00					
12	<i>Rose of Holland</i> . Blush white, flamed with pink and carmine.....	.40 3.00 28.00					
10	* <i>Rose Luisante</i> . Dark, silky rose; beautiful and popular variety for pans.....	.40 3.00 28.00					
10	* <i>Rosa Mundi Huikman</i> . Delicate rose and white.....	.25 1.75 15.00					
12	* <i>Sir Thomas Lipton</i> . Large, cup shaped; brilliant scarlet.....	.50 3.50 30.00					
10	* <i>Silver Standard</i> . Crimson striped and feathered with silver.....	.40 3.00 28.00					
10	* <i>Stanley</i> . Beautiful rose carmine, distinct, brilliant shade.....	.50 3.50 32.00					
14	* <i>Thomas Moore</i> . Fine orange color; sweet scented.....	.30 2.00 18.00					
12	* <i>Vermilion Brilliant</i> . Dazzling vermillion scarlet; large and showy.....	.50 3.50 32.00					
14	* <i>White Hawk</i> (Albion). Large; pure white; of great substance.....	.35 2.75 25.00					
12	<i>White Swan</i> . Egg-shaped flower; pure white.....	.30 2.00 16.00					

SINGLE EARLY BEDDING TULIPS IN DISTINCT COLORS

These are selected varieties especially adapted for color effects in outside bedding, design work, etc.

<i>Crimson</i>	100	1000
<i>Golden Yellow</i>		\$2.00 \$18.00
<i>Orange</i>		2.00 18.00
<i>Pink</i>		2.00 18.00
<i>Scarlet</i>		2.25 20.00
<i>Pure White</i>		2.00 18.00

SINGLE EARLY TULIPS IN MIXTURE

COLUMBIA PRIZE MIXTURE. Our specially blended mixture of decided merit, consisting of the finest large-flowering named sorts, selected to bloom at about the same time and to grow about the same height. This mixture is unsurpassed for mixed beds and borders. 30 ets. per doz., \$2.25 per 100, \$20.00 per 1000.

SUPERFINE MIXTURE. A splendid mixture containing all colors, and composed of an unusually large number of varieties which flower nearly together. 25 ets. per doz., \$1.50 per 100, \$14.00 per 1000.

SINGLE DUC VAN THOL TULIPS

These are the earliest of all Tulips, growing about 6 inches high, and especially valuable for early forcing.

<i>Crimson</i>	Doz. 100	\$0.30 \$2.00
<i>Red and Yellow</i>.....		.30 2.00
<i>Rose</i>.....		.35 2.50
<i>Scarlet</i>.....		.35 2.50
<i>White Maximus</i>.....		.35 2.50
<i>Yellow</i>.....		.40 3.00

NAMED DOUBLE TULIPS

These are useful for bedding and forcing; the large, Peony-like blossoms are highly ornamental, coming into bloom about a week or more after the single early sorts, and lasting considerably longer in flower. They make the best display, and the effect is better when planted one variety in a bed or clump. The letter after the name indicates the time of blooming; those marked A bloom together, followed in about a week by B, and C, the latest.

Star (*) indicates best sorts for forcing.

11	* <i>Boule de Neige</i> . A. Large, pure white, Peony-like flower.....	Doz. 100 1000	.50 \$3.50 \$30.00	11	<i>La Candeur</i> . B. Large; white; fine bedder.....	Doz. 100 1000	.30 \$2.25 \$20.00
10	* <i>Cochineal</i> . A. Very large, brilliant scarlet.....	.40 3.25 30.00		12	* <i>Le Matador</i> . A. Glowing scarlet, splendid forcer and bedder.....	.45 3.25 28.00	
11	* <i>Crown of Roses</i> . A. Deep pink; excellent large flower.....	.55 4.00 35.00		11	<i>Le Blason</i> . B. Blush white, tinged rose.....	.35 2.50 22.00	
11	* <i>Crown of Gold</i> . A. Golden yellow, flushed orange; large.....	.45 3.50 32.00		10	<i>Lord Beaconsfield</i> . B. Immense; deep pink; very double.....	.40 3.00 28.00	
10	<i>Duke of York</i> . B. Carmine, white edge; fine bedder.....	.35 2.50 20.00		10	* <i>Murillo</i> . B. Beautiful, light pink; excellent for pans.....	.35 2.50 22.00	
12	* <i>Gloria Solis</i> . A. Red, bordered with gold.....	.30 2.25 20.00		11	* <i>Princess Beatrice</i> . A. Very delicate pink, one of the prettiest.....	.45 3.25 28.00	
12	* <i>Imperator rubrorum</i> . B. Rich, glowing scarlet.....	.40 3.00 28.00					

NAMED DOUBLE TULIPS—Continued

12	Queen Emma.	A. Brilliant cherry rose; very large.....	Doz. 100 1000	.40 \$3.00 \$28.00
10	*Queen of the Netherlands.	A. Large, delicate rose.....	.40 3.00 25.00	
10	*Rex rubrorum.	B. Bright crimson scarlet, splendid bedder.....	.40 3.00 25.00	
12	*Rosine.	A. Rose pink; fine forcer.....	.40 2.75 25.00	
10	*Rubra maxima.	B. Large; deep crimson; fine forcer or bedder.....	.35 2.50 22.00	
12	*Schoonoord.	B. Beautiful, snow white; a sport of Murillo.....	.50 3.50 30.00	
10	*Tea Rose (Saffrano).	B. Soft saffron yellow Murillo, distinct shade.....	.50 3.75 32.00	
11	*Tournesol, Scarlet.	A. Rich scarlet, edged with yellow.....	Doz. 100 1000	.45 \$3.25 \$30.00
11	*Tournesol, Yellow.	A. Bright yellow, shaded with orange.....	.45 3.50 30.00	
11	Velvet Gem.	A. Deep, velvety carmine; very showy.....	.45 3.25 30.00	
12*	Vuurbaak.	B. Immense; brilliant orange scarlet.....	.40 3.00 28.00	
10	Yellow Rose.	C. Golden yellow; sweet-scented, good bedder.....	.30 2.00 18.00	

DOUBLE TULIPS IN MIXTURE

COLUMBIA PRIZE MIXTURE.

Our special mixture, composed of the best named varieties for bedding.....

Doz. 100 1000
\$.30 \$2.25 \$20.00

SUPERFINE MIXTURE.

A special mixture of great variety...

.25 1.50 14.00

SINGLE LATE TULIPS

MAY FLOWERING

These beautiful May-flowering varieties are becoming more popular each season, being entirely distinct from the early-flowering sorts, in their taller growth and later season of blooming. The large, beautifully formed flowers of magnificent colors are usually at their best about Memorial Day, and last well into June.

Bouton d'Or (Ida).	Large, globular; deep yellow, with black anthers.....	Doz. 100 1000	.30 \$2.00 \$18.00
Bronze Queen.	Soft buff, tinged golden bronze inside.....	.75 6.00 50.00	
Caledonia.	Velvety orange scarlet; dark stem; fine.....	.30 2.25 20.00	
Cardinal Manning.	Dark, rosy violet, flushed with rose brown; large and attractive.....	.60 4.50 40.00	
Chestnut.	Real chestnut brown, very showy when planted with a yellow variety.....	.50 4.00 35.00	
Elegans.	Brilliant crimson; reflexed petals, fine for forcing.....	.40 3.00 25.00	
Elegans alba (White Crown).	Large; white, reflexed petals, margined carmine rose.....	.50 4.00 35.00	
Fairy.	Deep orange red, shaded mahogany, large and fine.....	.75 6.00 50.00	
Fulgens.	Tall, showy; dark scarlet; reflexed petals.....	.40 3.00 25.00	
Gesneriana major (Spathulata).	Large; rich crimson scarlet, with blue center.....	.30 2.00 18.00	
Gesneriana lutea.	Large; pure golden yellow; excellent for bedding	.30 2.25 20.00	
Gesneriana rosea.	Rosy carmine, black center, fine bedding variety.	.25 2.00 18.00	
Glare of the Garden.	Giant, dazzling scarlet on long, graceful stems.....	.50 4.00 35.00	
Golden Crown.	Large; golden yellow, edged and feathered with orange red.....	.25 1.75 15.00	
Golden Goblet.	Large, cup-shaped, golden-yellow flowers....	.50 3.25 30.00	

Greigi.	Intense scarlet orange, spotted foliage; beautiful.....	Doz. 100 1000	
		Each 15 cts.	\$.15 \$10.00
Inglescombe Pink (Salmon Queen).	Delicate salmon rose; immense flower.....	.40 2.75 25.00	
Inglescombe Scarlet.	Enormous vermilion scarlet.....	.50 3.50 30.00	
Inglescombe Yellow.	Glossy canary yellow; large, cup shape.....	.65 5.00 45.00	
Isabella (Shandon Bells).	Carmine rose, shaded white.....	.35 2.00 18.00	
La Candeur.	Large, egg shape; white, passing to rose.....	.35 2.50 24.00	
La Merveille.	Rich orange salmon; very striking and fragrant; large flower.....	.30 2.00 18.00	
Le Reve.	Beautiful old rose shade; very large.....	.65 5.00 45.00	
Media.	Attractive salmon carmine, enormous flower.....	.50 3.50 30.00	
Moonlight.	Pale straw, large oval-shaped flower of a soft, pleasing color.....	.60 4.50 40.00	
Orange Beauty.	Rich orange red, flushed golden, enormous flower.	.35 2.50 22.00	
Picotee (Maiden's Blush).	White, with rose pink margin; flowers borne on long stems; splendid for forcing.....	.30 2.00 18.00	
Queen Alexandra.	Soft primrose, black anthers.....	.80 6.00 50.00	
Royal White.	Large, globular, white flowers with primrose on the center of petals.....	.60 4.00 35.00	

SINGLE LATE TULIPS—Continued

	Doz.	100	1000
Summer Beauty. Silvery rose, flaked crimson and white.....	\$0.50	\$4.00	\$35.00
Sunset. Large, yellow, orange border.....	.45	3.25	30.00
Sweet Nancy. White, rose edge, large, egg-shaped flowers.....	.40	3.00	25.00
Mixed Bizarre. Yellow ground, feathered and striped with brown and dark red.....	.30	2.00	18.00
Mixed Rose Bybloe men. White ground, striped with shades of red.....	.35	2.25	20.00
Mixed Violet Bybloe men. White ground, striped with shades of violet.....	.30	2.00	18.00
Mixed Rembrandts. These are the striped and feathered Darwins in great variety of beautiful colors.	.40	3.00	25.00
Splendid Mixture. Including self colors and striped varieties.....	.25	1.75	16.00

PARROT TULIPS

A singular and picturesque species of Late-flowering Tulips for outdoor cultivation, with peculiarly feathered and fringed petals. The flowers are of large size and very brilliant colors, combining shades peculiar to this species alone.

	Doz.	100	1000
Admiral of Constantinople. Red, shaded orange.....		\$0.30	\$2.00
Cafe Brun. Brown on yellow ground.....	.30	2.00	16.00
Cramoisi Brilliant. Beautiful, large, brilliant crimson.....	.30	2.00	16.00
Lutea major. Bright yellow, feathered crimson and green.....	.30	2.00	16.00
Markgraaf. Brownish red, feathered orange and purple.....	.30	2.00	16.00
Perfecta. Bright yellow, scarlet and green.....	.30	2.00	16.00
Splendid Mixture. In great variety and color.....	.25	2.00	15.00

DARWIN TULIPS
SINGLE LATE-FLOWERING

A distinct race of Single Late Tulips with immense flowers, of well-rounded form, on tall, thick stems from 2 to 3 feet in height. This, with their very brilliant colors, ranging from almost pure white through all the shades of pink and purple to the most intense red, makes them unsurpassed for planting out or for cutting. A bed of these tall Darwins, with an undergrowth of *Myosotis*, *Daisies*, etc., is a most beautiful sight; planted among the shrubbery, they give life and color to the garden. The varieties we offer are selected from a very large collection as the best and most distinct, containing none but the large-flowering sorts. Forcing sorts marked with an asterisk (*).

	Doz.	100	1000
*Allard Pierson. Deep blood red.....	\$0.40	\$3.00	\$28.00
*Andre Doria. Velvety, dark chestnut.....	.60	4.00	38.00
Ariadne. Brilliant crimson scarlet with violet base.....	.65	5.00	48.00
Baronne de la Tonnaye. Vivid pink, with lighter margin; a faultless flower.....	.40	3.00	28.00
Carminea. Glowing dark rose, steel blue base.....	.40	3.00	28.00
*Clara Butt. Beautiful, soft salmon-pink, one of the most popular	.40	3.00	28.00
Donders. Dark blood red, white center marked with blue.....	.55	4.00	38.00
Dream. Beautiful, large, delicate lilac.....	.60	4.50	42.00
Edmee. Beautiful shade of vivid cherry rose, with silver-pink edge.....	.60	4.50	42.00
*Erguste. Dark heliotrope, flushed silvery white, inside violet.....	.60	4.00	38.00
*Europe. Fiery salmon scarlet, white center; extra. One of the most showy.....	.50	3.50	32.00
Fanny. Delicate rose, shaded blush.....	.60	4.00	38.00
Farncombe Saunders. Very large; brilliant scarlet, with clear white base.....	.60	4.00	38.00

	Doz.	100	1000
Flambeau. Brilliant scarlet, with blue center; showy.....		\$0.60	\$4.00
*Fra Angelico. Dark, purplish brown, fine form.....	.60	4.00	38.00
Glory. Brilliant scarlet; splendid bedder.....	.50	3.50	32.00
*Glow. Dazzling vermillion, blue center, margined with white, showy bedder.....	.50	4.00	38.00
Gretchen. Beautiful, soft pink, very popular variety.....	.35	2.50	22.00
*Gustave Dore. Bright pink, edged silvery rose.....	.50	3.50	32.00
Harry Veitch. Brilliant blood red, splendid bedder.....	.50	3.50	32.00
Isis. Large, dark scarlet, blue base, one of the showiest bedders.	.65	5.00	45.00
Kate Greenaway. White, flushed with lavender.....	.50	3.50	32.00
*King Harold. Deep, glossy mahogany red, dark base, splendid forcer.....	.50	3.50	32.00
*La Candeur (White Queen). Large globular flower, opens rosy white and passes to pure white.....	.50	3.50	32.00
Landelle. Bright, rosy pink, lighter at edges.....	.50	3.50	32.00
La Tristesse. Dull, slaty blue, toning off white at the edges....	.65	5.00	48.00

DARWIN TULIPS—Continued

	Doz.	100	1000		Doz.	100	1000
La Tulipe Noir. "The Black Tulip." Velvet maroon black of immense size.....	\$0.75	\$6.00	\$55.00	Rev. Ewbank. Lavender violet, Doz. shading to silvery heliotrope at tips.....	\$0.60	\$4.00	\$38.00
L'Ingenue. Soft, rosy pink, with broad border of rosy white, beautiful.....	.75	6.00	55.00	Romano. Soft cherry red; extra.....	.50	3.50	32.00
*Loveliness. Soft carmine rose, blush margin, forces well.....	.50	3.50	32.00	Salmon King. Rich salmon; one of the brightest shades.....	.50	4.00	38.00
*Madame Krelage. Bright rosy pink, with lighter margin, large flower.....	.50	3.50	32.00	Suzon. Large; buff rose, with blush margin, a beautiful flower.....	.60	4.50	42.00
Massachusetts. Vivid pink, white center, very large.....	.60	4.00	38.00	Tak Van Poortvliet. Glowing deep rosy red, with blue base.....	.60	4.00	38.00
Mattia. Brilliant, rosy red, blue center; large, sweet scented.....	.65	5.00	48.00	The Sultan. Velvety black maroon.....	.35	2.75	25.00
May Queen. Soft lilac rose, pale blue and white center.....	.50	3.50	32.00	Wedding Veil. Silvery gray; pointed petals.....	.60	4.00	38.00
Mrs. Potter Palmer. Glowing purple.....	.60	4.50	42.00	*Wm. Copeland. Delicate lavender when forced; very early.....	.65	5.00	48.00
Nauticus. Purplish rose, dark violet center, very large flower.....	.40	3.00	28.00	*Wm. Pitt. Brilliant dark scarlet, excellent for pans.....	.65	5.00	48.00
Nora Ware. Silvery lilac, darker towards center of petals, very fine.....	.60	4.00	38.00	Yellow Darwin. Clear canary yellow.....	.65	5.00	45.00
Ouida. Bright crimson scarlet; strong stem.....	.60	4.00	38.00	Zulu. Rich purplish black, large egg-shaped flower.....	.75	6.00	55.00
*Painted Lady. Milk white, on dark-colored stem.....	.50	3.50	32.00				
*Pride of Haarlem. Brilliant, rosy carmine; with blue base; very large.....	.60	4.00	38.00				
*Prof. Rauwenhoff. Deep cherry rose, with salmon glow; enormous flower.....	.65	5.00	48.00				
*Psyche. Rich, rosy pink, silvery inside and light blue base, very large.....	.60	4.00	38.00				

DARWIN TULIPS IN MIXTURE

Grey's Selected Mixture. Made up from the above named varieties thus giving the finest assortment of most beautiful colors.....	Doz.	100	1000
	\$0.50	\$4.00	\$38.00

Superfine Mixture. A splendid mixture as imported.....	.30	2.00	18.00
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DARWIN TULIPS IN COLLECTIONS

100 in 10 Named Varieties, Our Selection.....	\$5.00
50 in 10 Named Varieties, Our Selection.....	3.00

NARCISSI, or DAFFODILS

Among the most beautiful and fragrant of our hardy Spring-flowering bulbs the Narcissi enjoy great popularity and occupy a very prominent place in the world of flowers, doing well in almost all soils and situations, for naturalizing among the grass, planting among the shrubbery, on the borders of ponds and streams, and in formal beds. For house or greenhouse culture they are equally desirable, planted in pots or bulb pans, several bulbs of one variety in each, and treated as recommended for Hyacinths.

Selected bulbs only are offered and mostly Double-Nosed

LARGE TRUMPET NARCISSI

	Large Doz.	100	1000		Doz.	100	1000
Ard Righ, or Irish King. Large and early; rich, deep yellow.....	\$0.75	\$5.00		Golden Spur. Broad perianth, and large trumpet, expanding at the lip; deep, golden yellow.....	\$0.60	\$4.00	\$35.00
Cornelia. Deep yellow trumpet, broad perianth, enormous flowers.....	3.25	25.00		Selected Mother Bulbs.....	.50	3.00	28.00
Emperor. Large, rich, golden yellow trumpet, deep primrose perianth.....	.50	3.50	\$32.00	Selected Single Nose Bulbs.....	.35	2.50	22.00
Empress. Broad, white perianth, rich, golden yellow trumpet.....	.50	3.50	32.00	Grandee Maximus. Very large, pure white, with long, golden trumpet; later than Empress.....	.40	2.75	25.00
Glory of Leiden. Deep yellow; immense trumpet and perianth.....	1.50	10.00		Henry Irving. Rich, golden yellow, with broad, overlapping perianth and large, frilled trumpet; early.....			
Gold Finch. Very large; intense deep golden yellow self.....	.85	6.00					

NARCISSI—Continued

Horsfieldi. A royal flower. Pure white, with large, rich yellow trumpet.....	Doz. 100 1000	\$0.40 \$3.00 \$28.00
J. B. M. Camm. White perianth and soft yellow trumpet; beautiful shape.....	.75 5.00	
King Alfred. Clear golden, with deeply frilled trumpet; unrivaled in size and beauty. Each 50 cts..	5.00 40.00	
Madame de Graaf. One of the largest and finest white Daffodils. Trumpet pale primrose, passing to white.....	1.50 10.00	
Madame Plemp. Pure white perianth; golden yellow trumpet. A bold and solid flower.....	.60 4.50 38.00	
Mrs. Thompson. Large; pure white, with beautifully frilled trumpet, very free flowering and early.....	.50 4.00 35.00	
Mrs. Walter T. Ware. Snow-white perianth and rich, golden trumpet, well expanded and beautifully frilled, very free.....	.50 3.50 30.00	
Nanus. Dwarf, rich yellow, small-flowered sort, suitable for rock-work, border or nature planting.	.40 3.00 25.00	
Obvallaris (Tenby Daffodil). Pure yellow, of erect growth; distinct.	.35 2.50 22.00	
Olympia. Clear, golden yellow flower of immense size. The huge trumpet is beautifully frilled and a shade darker than the perianth. Each 35 cts..	4.00 30.00	
Princeps Maximus. Pale primrose perianth and large, deep yellow trumpet.....	.30 2.50 20.00	
Rugilobus. Large golden trumpet and sulphur-yellow perianth; excellent.....	.40 2.75 25.00	
Silver Spur. As early as Golden Spur, and like Empress in all other respects.....	.60 4.50 40.00	
Single Von Sion (Spurium). Early pure yellow; large, expanded trumpet; excellent for forcing or bedding.....	.30 2.25 20.00	
Trumpet Major, Dutch Grown. Flowers large and of a uniform, deep golden yellow. An old favorite.....	.30 2.25 20.00	
Trumpet Major, French Grown. These are best suited for early forcing; if potted in September they may be had in bloom for Christmas.....	.40 3.00 25.00	
Trumpet Maximus. A grand, deep golden yellow, with large, fluted trumpet.....	.50 3.25 30.00	
Victoria (Queen of Daffodils). Broad, flat, creamy white petals and bold, pure yellow trumpet, exquisitely frilled; very large.....	.50 3.50 32.00	

Wm. Goldring (Swan's Neck Daffodil). Pure white, with delicate primrose trumpet; graceful, drooping habit.....	Doz. 100 1000	\$0.40 \$3.00 \$25.00
Mixed Large Trumpet Varieties.	.35 2.50 22.00	

MEDIUM TRUMPET NARCISSI

In this class will be found many of the most graceful and beautiful Daffodils, equally desirable for beds and borders, as well as for indoor cultivation, and especially adapted to nature-garden planting.

Barri conspicuus. Broad, yellow perianth, and wide, short cup, edged with bright orange scarlet.	Doz. 100 1000	\$0.20 \$1.50 \$12.00
Barri, Flora Wilson. Pure white perianth, yellow cup, edged with orange scarlet; beautiful.....	.65 5.00	
Barri Lady Godiva. Elegant form; pure white perianth, with broad, yellow cup, edged with bright orange scarlet.....	.65 5.00	
Barri, Maurice Vilmorin. Creamy-white perianth, long scarlet cup; extra.....	.50 3.50 30.00	
Barri Sensation. Pure white perianth, cup canary yellow, edged orange scarlet; large and beautiful flower.....	1.75 12.00	
Incomparabilis Autocrat. Broad yellow perianth, deeper yellow, expanding crown.....	.40 2.50 20.00	
Incomparabilis, Cynosure. One of the best, with primrose perianth and orange-stained cup.....	.20 1.50 14.00	
Incomparabilis, Figaro. Large, sulphur perianth and orange-red cup.....	.20 1.50 14.00	
Incomparabilis, Queen Bess. Very early, with pure white perianth and large, clear, yellow cup.	.30 2.00 18.00	
Incomparabilis, Sir Watkin (Giant Welsh Chalice Flower). Sulphur-yellow perianth and deep yellow cup; very large and handsome.....	.50 3.25 28.00	
Incomparabilis, Stella. Large, pure white, star-shaped flowers, with bright yellow cup; one of the earliest.....	.20 1.25 12.00	
Leedsii, Duchess of Brabant. White perianth, canary yellow cup; charming.....	.25 1.50 14.00	
Leedsii, M. M. de Graaff. Long white perianth, orange-rose cup; very free flowering; extra for cutting.....	.40 2.75 22.00	
Leedsii, Minnie Hume. Large, white perianth; fine cup, passing from lemon to white.....	.25 1.75 15.00	
Leedsii, Mrs. Langtry. Broad, pure white perianth; large, white cup, edged yellow; showy .....	.20 1.50 14.00	
Mixed Short Trumpet Varieties.	.25 1.50 14.00	

POETICUS AND OTHER SINGLE NARCISSI

Biflorus. Pure white perianth, with yellow crown, bearing two flowers to each stem; very sweet and late flowering..... Doz. 100 1000 \$0.20 \$1.25 \$11.00

Bulbocodium (Hoop Petticoat). A dwarf variety, each bulb producing several deep golden yellow flowers. When grown indoors use about a dozen bulbs to a 6-inch pan; the effect is most beautiful.. .50 3.50

Burbidgei. Pure white perianth, yellow crown, margined scarlet; very early..... .20 1.25 \$11.00

Poeticus (Poet's or Pheasant Eye). Pure white, with orange crown, edged with scarlet. One of the best sorts for naturalizing..... .15 1.25 12.00

Poeticus, King Edward VII (Almira). Broad, pure white perianth, yellow crown margined with deep red; very large; forces early and easily..... .60 4.00 35.00

Poeticus ornatus. Broad, white perianth, with scarlet crown; forces early and fine for cutting.. .20 1.75 15.00

Poeticus poetarum. Pure white perianth; entire crown a bright, orange-scarlet; beautiful..... .25 1.75 15.00

Poeticus grandiflorus. Pure white, with crimson cup; flowers very large..... .35 2.50 20.00

POETAZ HYBRIDS NARCISSI

A comparatively new race, resulting from a cross between the Poeticus ornatus and the best sorts of the Polyanthus. They are perfectly hardy, very vigorous, and bear generally three or four flowers on a stem; with the delicate fragrance and size of the Ornatus and the free-flowering qualities of the Polyanthus. They are also excellent for growing in pans indoors.

Alsace. Broad, large flower; pure white, with yellow eye, slightly tinged with red when opening; Doz. 100 1000 \$0.70 \$5.50 \$45.00 very early.....

Aspasia. Large; white, with yellow eye..... .45 3.25 30.00

Elvira. Pure white, with yellow eye; a very long-stemmed, large flower..... .45 3.25 30.00

Irene. Silky primrose yellow, with orange eye, and large, broad truss, with eight or nine flowers..... .70 5.00 40.00

Klondyke. Perianth yellow, with deep golden yellow eye. One of the deepest yellows; large truss... 1.50 12.00

Triumph. Pure white, with deep, yellow eye; the largest of its class. 1.00 8.00

POLYANTHUS NARCISSI

Beautiful, free-flowering, sweet-scented flowers of the easiest culture. Excellent for forcing or growing in water, bearing tall trusses of delicately scented flowers. Treat as recommended for Hyacinths. They are not hardy.

Bazelman Major. Pure white, Each Doz. 100 with deep yellow cup; extra large. \$0.08 \$0.75 \$5.00

Double Roman. White, with double, deep yellow cup; very large and early..... .05 .30 2.00

Gloriosa. Pure white, with deep orange cup..... .05 .50 3.50

Grand Monarque. White, with primrose cup; large..... .05 .50 3.50

Grand Soleil d'Or. Rich yellow, reddish orange cup; distinct..... .05 .50 3.50

Jaune Supreme. Fine primrose yellow; orange cup..... .05 .50 3.50

Mont Cenis. Large, white flowers, with yellow cup; extra large and very early..... .06 .50 3.50

Newton. Large; pure yellow, deep orange cup..... .06 .60 4.00

Paper-White grandiflora. The largest, earliest and best of all for forcing. Snow-white flowers in large trusses. It is superior to the Chinese or any other Narcissus for growing in water with pebbles in shallow dishes.

Mammoth Bulbs. \$27 per 1000. .05 .50 3.25

Large Bulbs. \$22 per 1000. .04 .40 2.75

White Pearl. Beautiful pearl white; profuse bloomer..... .05 .50 3.50

DOUBLE-FLOWERING NARCISSI

The Double-flowering Daffodils are perfectly hardy, very popular and well adapted to outdoor planting, no garden being complete without them. They are also excellent for house or conservatory growing in pots or pans.

Alba plena odorata (Double Poet's, or Gardenia-flowered). Large, double, pure white, Gar- Doz. 100 1000 denia-like flowers..... \$0.20 \$1.50 \$12.00

Incomparabilis plenus (Butter and Eggs). Large, double; yellow, with orange center. Fine for forcing or outdoors..... .25 1.75 15.00

Orange Phoenix (Eggs and Bacon). Beautiful double; creamy white, with orange center; desirable for both indoor and outdoor planting. .30 2.00 18.00

Silver Phoenix, or Sulphur Crown (Codlins and Cream). Large, double, creamy white flowers; excellent for pots or pans..... .35 2.50 22.50

Von Sion (Tulamoni plenus). The famous "Old Double Yellow Daffodil." Flowers rich golden yellow; very large, and used in enormous quantities for forcing and planting outside.

Double Nose or Mother Bulbs, Selected..... .50 3.75 35.00

Single Nose Bulbs. Extra large. .35 2.75 24.00

Mixed Double Varieties. .30 2.00 18.00

CHINESE SACRED NARCISSUS

Joss Flower, or Chinese New Year Lily

This is the variety grown by the Chinese for decorating their temples or Joss houses on their New Year's Day. They are mostly grown in water in fancy bowls, with enough fancy pebbles to keep them upright when in flower. They can also be grown in soil, sand or moss. The flowers are mostly white, with yellow cups, and very fragrant.

Extra-large Bulbs. 15 cts. each, 2 for 25 cts., \$1.50 per doz. Original baskets of 30 bulbs, \$3.00.

Mammoth Bulbs. 20 cts. each, \$2.00 per doz. Original baskets of 30 bulbs, \$4.50.

Small White Pebbles. 10 cts. per qt., 4 qts. 35 cts., 8 qts. 65 cts.

JONQUILS (*Narcissus Jonquilla*)

Very popular and much prized for their graceful forms, beautiful color, delicious fragrance, and the ease with which they may be grown. Splendid for early flowers inside, and excellent for beds, borders or clumps outside.

Double Sweet-scented. Deep, Doz. 100 1000
golden yellow flowers. \$0.40 \$3.00 \$25.00

Single Sweet-scented. Rich, golden yellow; very sweet.15 1.00 8.00

Campernelle. Large, yellow flowers; very fragrant and largely used for forcing.25 1.50 12.00

Rugulosus (The Largest Jonquil). Pure yellow; fragrant.25 1.50 12.00

Rugulosus Double. Large, bright yellow, with four or five double, sweet-scented flowers to each stem.55 4.00

Silver Jonquil (*Tenuior*). Pale, silvery yellow.40 3.00

CROCUS, GIANT FLOWERING

One of our earliest Spring flowers. Beautiful and a universal favorite. A bed, border or some clumps of these are essential to make the flower garden complete. To be had in the highest perfection, they should be planted 3 inches deep, in a deep, rich, sandy loam, and in a sunny location, though they will succeed in almost any soil or situation. When planted in connection with *Chionodoxa*, *Snowdrops* or *Scilla* they are very effective. They also may be grown indoors in bulb pans, etc., as recommended for *Hyacinths*. **Best results outside are obtained from early planting.**

BLUE AND PURPLE SORTS

Baron von Brunow.	Large; dark blue; free flowering; extra.....	Doz. 100	1000	
		\$0.20	\$1.25	\$10.00
Grand Lilas.	Large; light blue; fine.....	.20	1.25	10.00
King of the Blues.	Dark purple; extra fine.....	.20	1.25	10.00
Purpurea grandiflora.	Bright purple. One of the best.....	.20	1.25	10.00

STRIPED SORTS

Albion.	Purple, white feathered..	.20	1.25	10.00
Cloth of Silver.	Silvery white, striped lilac.....	.20	1.25	10.00
La Majestueuse.	Very large; violet striped.....	.20	1.25	10.00
Madam Mina.	Large; light blue, striped; early.....	.20	1.25	10.00
Sir Walter Scott.	White, striped with purple.....	.20	1.25	10.00

WHITE SORTS

Caroline Chisholm.	Pure white; very free.....	.20	1.25	10.00
King of the Whites.	The best and largest white.....	.20	1.25	10.00
Mammoth.	Very large; pure white.....	.20	1.25	10.00
Mont Blanc.	Large, snow white; extra.....	.20	1.25	10.00

YELLOW CROCUS

Mammoth Golden Yellow.	Large bulbs, giving many blossoms.....	Doz. 100	1000	
		\$0.25	\$1.35	\$12.00
Golden Yellow, First Size.	.....	.20	1.25	10.00

Cloth of Gold. Golden yellow, bronze veined..... .20 1.25 10.00

MIXED CROCUS

Blue and Purple, Mixed.	Large flowered.....	.10	.75	6.00
Striped and Variegated, Mixed.	Large flowered.....	.10	.75	6.00
White Sorts, Mixed.	Large flowered.....	.10	.75	6.00
Mixture of Above 3 Sorts.	.....	.10	.75	6.00
Giant Mixture.	From Giant Named sorts. All colors.....	.15	1.25	10.00

AUTUMN-FLOWERING CROCUS

Effective and interesting hardy bulbs, the flowers being produced in September and October without foliage, the leaves appearing the following Spring. They should be planted as early as they can be obtained, and are well suited for planting among shrubs and in shady locations.

Colchicum Autumnale major.	Rosy violet; very large.....	Doz. 100		
			\$1.00	\$6.00
Colchicum Autumnale rosea fl. pl.	Double rose; very free.....	.60	4.00	
Colchicum Autumnale album.	Large; white; fine.....	.50	3.50	
Colchicum Autumnale Mixed.	Composed of many varieties.....	.50	3.50	

AGAPANTHUS

Splendid ornamental plants, bearing large umbels of flowers on long flower-stalks, and lasting a long time in bloom. They are rapid growers and gross feeders, and there is no finer plant than this for outdoor decoration on the lawn, piazza or terrace, when planted in large tubs.

Each Doz.

Umbellatus.	Bright blue.....	\$0.30	\$3.00
Umbellatus albus.	White.....	.30	3.00

ALLIUM

Bulbous plants, with showy flowers in large umbels on long stems, requiring little attention and giving good results when planted indoors or in the open border.

Aureum (Moly).	Large umbels of golden yellow flowers.....	100	\$0.15	\$1.00
Azereum.	Deep azure blue, in large umbels.....	1.00	6.00	
Neapolitanum.	Immense clusters of snow-white flowers; extensively forced by florists.....	.15	1.00	
Ostrowskianum.	Large umbels of carmine-rose flowers.....	.25	2.00	

AMARYLLIS

Extremely ornamental greenhouse plants with large, beautifully colored flowers, the bulbs requiring a season of rest after blooming and making their growth. The proper soil is turfey loam made rich with rotted manure and a little sand.

Belladonna major (Belladonna Lily).				
Silvery white, flushed with deep rose; beautiful.....		Each Doz.		
			\$0.15	\$1.50
Formosissima (Jacobean Lily).	Dark crimson.....	.15	1.50	
Halli (<i>Lycoris squamigera</i>).	Hardy variety with fragrant, bright, rosy lilac flowers. The foliage appears in Spring, disappears in June, and is followed in August by the flower stalks.....	.25	2.50	
Hippeastrum Hybrids (Vittata).	These new hybrids are the finest in cultivation. For size, form and variety of colors and markings they surpass all others.....	.75	7.50	
Johnsoni (Barbadoes Spice Lily).	Enormous, bright crimson flowers, with a white stripe through each segment.....	.50	5.00	
Vallota purpurea (Scarborough Lily).	Rich, bright scarlet flowers in clusters, blooming in Summer and Autumn. This is a variety so largely used for growing in tubs, etc., for lawns and piazzas.....	.25	2.50	
Zephyranthes alba.	Pure white.....	.10	.75	
Zephyranthes rosea (Fairy Lily).	Beautiful rose pink.....	.10	.75	

ANEMONE

These are unsurpassed by any of the Spring flowers in the profusion of bloom; brilliant and delicate colors. They require a rich, sandy loam with good drainage and protection from frost when planted outside, and should be set 3 inches deep and 5 or 6 inches apart. They make splendid pot plants if kept in a cool place and but little moisture given until they commence their growth, using six roots to a 6-inch bulb pan, and covering 1 inch; when well started, toward Spring, they may be brought into the house or greenhouse to bloom.

Single Mixed de Caen.	These are the Giant French or Poppy-flow-ered Anemones, with quantities of	Doz.	100	1000
	beautiful, Poppy-like flowers in brilliant colors.....		\$0.20	\$1.50
Single Blue.	Beautiful variety.....	.20	1.50	12.00
Single Scarlet.	Very brilliant.....	.20	1.50	12.00
Single White (The Bride).	Beautiful snow white.....	.20	1.50	12.00
Single Fulgens.	Dazzling scarlet; excellent for forcing.....	.40	2.50	22.00
Double Mixed.	Finest large-flow-ering sorts.....	.25	1.75	15.00
Double Ceres.	White, flushed with rose.....	.40	2.50	20.00
Double King of Scarlets.	Bright scarlet; fine.....	.40	2.50	20.00
Double Lord Derby.	Beautiful, light blue.....	.40	2.50	20.00
Double Salmon King.	Bright salmon pink.....	.40	2.50	20.00
St. Brigid's (Irish Anemone).	Hand-some, large, single and semi-double flowers in finest colors....	.40	2.25	20.00

ARUM

Curious and interesting plants, with Calla-shaped foliage and flowers.

Cornutum (*Sauromatum guttatum*, or Monarch of the East). This interesting bulb produces, without soil or water, when placed in a warm room or greenhouse during Winter, a very large, curious flower-spathe of reddish color, 16 to 18 inches in length. Large Bulbs. 20 cts. each, \$2.00 per doz.

BABIANA

Charming genus of Spring-flowering bulbs from Cape of Good Hope. For house or greenhouse. Dark green, hairy leaves, and showy spikes of flowers of richest coloring. **Mixed Varieties.** 40 cts. per doz., \$2.50 per 100.

CALLA LILIES (Richardia)

An old and well-known favorite for house culture requiring a rich soil, plenty of light, heat and water while growing. Allowing them to rest from June to last of August, and then repotting will greatly aid in the profusion of bloom.

White Calla, or Lily of the Nile (R. Each Doz. <i>Aethiopica</i>).	Largest Sized Bulbs.....	\$0.25	\$2.50
	Large Bulbs.....	.15	1.50

Elliottiana (Golden Calla). Rich, clear, golden yellow, the dark green foliage	Each	Doz.	\$0.50	\$5.00
spotted with white.....				
Godfrey. Short, sturdy growth; very free-flowering; medium sized, white flowers; excellent for cutting.....	.25	2.50		
Spotted-Leaf. Pure white flowers, with dark green foliage, spotted with white. Excellent for planting out in beds in the Spring.....	.10	1.00		

CAMASSIA

Handsome, hardy, Spring-flowering bulbs, with fine spikes of flowers, fine for rock gardens, sheltered and partially shaded situations, planting among shrubs and for naturalizing.

Esculenta (Indian Quamash). Fine spikes of pretty, dark blue, star-shaped flowers, Doz.	100			
resembling those of some of the Scillas.....	\$0.25	\$1.50		

Cusicki. A remarkably beautiful, bulbous plant with flower spikes about 2½ feet high, bearing many pale lavender, star-shaped flowers with yellow anthers, the plant when in flower resembling a small Eremurus.....	1.00	8.00		
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CHIONODOXA (Glory of the Snow)

One of the most beautiful and effective of our Spring-flowering bulbs, coming into bloom soon after the snow is gone, and lasting a long time. They succeed well in any good garden soil, and are excellent for clumps, edgings or naturalizing.

Gigantea. Large flowers of soft lavender blue, with white centers.	Doz. 100	1000	\$0.25	\$1.50	\$12.00
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Luciliae. Brilliant sky blue, with white center.....	.25	1.50	12.00		
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Sardensis. Rich; deep blue.....	.25	1.50	12.00		
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CROWN IMPERIALS

Showy and stately, hardy border plants, producing whorls of pendant, bell-shaped flowers at the top of the stalk, which grows about 3 feet high. They succeed well in any good garden soil and should be planted two or three in a clump, and 6 inches deep.

Crown on Crown. Whorls of bright red flowers.....	Doz.		\$0.25	\$2.50
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Gold-striped. Crimson; variegated foliage.....	.30	3.50		
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Rubra Maxima. Giant orange red, fine showy flowers.....	.35	4.00		
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Single Red. Large, red flowers.....	.25	2.50		
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Single Yellow. Large, yellow flowers.....	.30	3.50		
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Mixed Varieties.....	.20	1.50		
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CYCLAMEN GIGANTEUM

One of the most beautiful and best adapted plants for Winter-blooming in the house or greenhouse, growing readily and flowering freely for a long time.

Each Doz.

Strong Plants. In 3- or 4-inch pots.....	\$0.50	\$5.00		
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Large Plants. In 5-inch pots.....	.75	7.50		
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DAY LILIES

Showy, hardy plants for herbaceous borders and grouping among shrubs, bearing a succession of large, fragrant, Lily-like flowers from Midsummer until frost, doing well in almost any soil or situation. Home-grown roots ready in October.

Funkia grandiflora subcordata. Large, pure white, trumpet-shaped flowers, and	Each	Doz.	\$0.20	\$2.00
broad, light green foliage.....				
Hemerocallis aurantiaca major. Brilliant orange-yellow flowers. Very large-flowered sort from Japan.....	.35	3.50		
Hemerocallis flava. Golden yellow; very fragrant.....	.15	1.50		
Hemerocallis Middendorfiana. A distinct sort, with dark orange-yellow flowers; very fine.....	.15	1.50		
Hemerocallis Thunbergii. Beautiful yellow. The latest blooming sort.....	.15	1.50		

ERANTHIS HYEMALIS

(Winter Aconite)

One of the earliest Spring flowers, blooming with the Snowdrop, with which its large, golden yellow flowers make a fine contrast. Large blooming bulbs. 25 cts. per doz., \$1.50 per 100, \$10.00 per 1000.

ERYTHRONIUM (Dog's-tooth Violet)

Beautiful, hardy plants, well suited to moist, shady places. The foliage is prettily variegated, and the re-curving, Lily-like blossoms are produced very early in the Spring.

Doz. 100

Dens Canis album. White.....		\$0.25	\$2.00
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Dens Canis purpureum. Purple.....		.25	2.00
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Dens Canis roseum. Rose pink.....		.25	2.00
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Dens Canis Mixed. Several varieties.....		.20	1.50
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FREESIA

Probably no flower is better known, or more popular than the Freesia, with its beautiful, graceful and delicately perfumed flowers. They are especially suited to house and greenhouse growing, and excel as a cut-flower in the length of time they may be kept fresh; easily forced and may be had in bloom from January to June. Plant eight to twelve bulbs in a 6-inch bulb-pan and cover one inch.

Fischer's Purity. The finest and purest white sort yet introduced. Our stock is grown from the originator's.

Doz. 100 1000

Mammoth Bulbs.	\$0.60	\$3.75	\$35.00
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Extra Large Bulbs.40	2.75	25.00
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Refracta alba odorata. Pure white, with yellow throat.			
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Mammoth Bulbs.40	2.75	24.00
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Extra Large Bulbs.30	2.00	18.00
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Leichtlini major. Fine primrose yellow, with orange throat.....	.25	1.75	14.00
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Rainbow Hybrids. All shades mixed, including pink, lavender, crimson, yellow, etc.....	1.00	6.00	50.00
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FRITILLARIA MELEAGRIS

Beautiful, dwarf, Spring-flowering plants, with exceedingly pretty, pendant, bell-shaped flowers of various colors, beautifully mottled or striped. They are desirable for house and garden culture. Doz. 100

Pure White. Beautiful..... \$0.30 \$1.75
Mixed. Finest varieties..... .25 1.50

GLADIOLI, EARLY-FLOWERING

A beautiful and invaluable class extensively used by the amateur and professional for Winter forcing. Their graceful spikes and delicate colors make them of great value as a cut-flower; they are very lasting when cut, every flower on the spike opening. Six bulbs should be planted in a 6-inch bulb pan and covered an inch deep.

Nanus Ackermannii.	Salmon, Doz. 100 flushed with orange.....	1000 \$0.25 \$1.50 \$12.00
Nanus, Blushing Bride.	Pinkish white, with carmine blotch.....	.25 1.50 12.00
Nanus, Fiery Knight.	Brilliant scarlet and vermillion.....	.50 3.50 32.00
Nanus, Garibaldi.	Light salmon.....	.35 2.50 20.00
Nanus, Mathilda.	White, tinged with lilac, and yellow blotch.....	.40 3.00 25.00
Nanus, Peach Blossom.	Most delicate pink.....	.25 1.65 15.00
Nanus, Queen of Holland.	Blush white, dark pink blotch .....	.35 2.50 20.00
Nanus, Sapho.	White, soft lilac blotch.....	.25 1.65 15.00
Colvillei alba (The Bride).	Purest white. Fine forcing variety.....	.25 1.50 12.00
Colvillei rosea.	Delicate pink...	.25 1.50 14.00

HELLEBORUS NIGER (Christmas Rose)

Of great value for early Spring flowering, and should be planted in a partially shaded place. Grown in the house or in coldframes, the pure, waxy-white flowers may be had in profusion throughout the Winter and Spring. 50 cts. each, \$5.00 per doz.

Doz. 100

HEPATICA

Very pretty, dwarf, free-blooming, early Spring-flowering plants. If planted in rather moist, shady situations they will stand for years, improving in beauty each season.

Doz. 100

Acutiloba. White and pink flowers..... \$1.25 \$10.00
Triloba. Flowers white, red and purple.. 1.25 10.00

HYACINTHUS CANDICANS (Galtonia)

Very showy, hardy border plants, blooming in July and August with flower stems 3 or 4 feet high, bearing quantities of large, pendent Hyacinth-shaped, pure white flowers. **Extra-large Bulbs.** 50 cts. per doz., \$3.00 per 100, \$18.00 per 1000.

IRIS ANGLICA (English Iris)

Handsome flowers of rich and varied colors. The flowers are larger than the Spanish Iris, and about two weeks later. They are perfectly hardy out of doors, and also excellent for forcing. Doz. 100

Argus. Pink and white.....	\$0.50	\$3.50
Blue Celeste. Beautiful sky blue.....	.50	3.50
De Lamartine. White, with large, rose blotches.....	.50	3.50
King of Blue. Dark blue.....	.50	3.50
Mont Blanc. Large; pure white.....	.40	2.50
Othello. Rich purplish blue.....	.50	3.50
Princess Dagmar. White, mauve flakes.....	.50	3.50
Rousseau. Clear, bright blue.....	.40	3.00
Tricolor. White, blue and red.....	.40	3.00
Superfine Mixed. Finest sorts.....	.25	1.75

IRIS HISPANICA (Spanish Iris)

These flower very early and are well adapted for house culture and forcing for cut-flowers in Winter. The fragrant Orchid-like flowers are very beautiful and rich in colorings. They are of the simplest culture in the garden, succeeding in almost any soil or position, but require a slight mulching in Winter.

Alex von Humboldt. Large; Doz. 100 bright blue.....	\$0.20	\$1.25 \$10.00
Beauty. Pale lavender, falls white with orange blotch.....	.20	1.25 10.00
Belle Chincise. Deep, golden yellow; earliest of all.....	.20	1.25 10.00
British Queen. Large; pure white.....	.20	1.50 12.00
Cajanus. Bright yellow; large.....	.20	1.50 12.00
Excelsior. Light violet; extra.....	.25	1.50 12.00
Hercules. One of the finest bronze.....	.25	1.75 15.00
King of Blues. Fine, deep blue....	.25	1.50 13.00
King of Whites. Extra large; pure white.....	.25	1.75 15.00
Longfellow. Light blue, with white falls; immense flowers.....	.25	1.75 15.00
Louise. Porcelain blue, slightly spotted.....	.20	1.25 10.00
Queen Wilhelmina. Snow white, yellow blotch; very early.....	.25	1.50 12.00
Solfaterre. Deep purplish blue, yellow blotch; extra.....	.20	1.25 12.00
Thunderbolt. Large; velvety, dark bronze.....	.30	2.00 18.00
Superior Mixture. .....	.10	.75 6.00

IRIS HOLLANDICA (Dutch Iris)

These resemble the Spanish Iris, but with much larger flowers, of remarkable substance and at least two weeks earlier; they are as hardy as the Spanish. Doz. 100

Anton Mauve. Pearl blue self; very large.....	\$1.00	\$6.00
Frans Hals. Light blue, with creamy yellow falls.....	1.00	8.00
Jan Steen. Pure white, with lemon-yellow falls.....	1.00	8.00
Rembrandt. Deep blue, with orange blotch on falls.....	1.00	6.00
Splendid Mixture.	1.00	6.00

IRIS GERMANICA (German Iris)

They form a group unparalleled in beauty, embracing every shade of color. Thriving in almost any soil or situation, they are considered necessary in every garden. Admirably adapted for wild gardens, shrubbery borders, margins of water, rockwork, etc.

20 cts. each, \$2.00 per doz., \$12.00 per 100.

Canary Bird. Clear canary yellow.

Coeleste. Deep lavender; large and free flowering.

Darius. Yellow; purple and lilac, margined primrose.

Duc de Nemours. Pale lilac, veined and margined white.

Flavescens. Cream; very fine. One of the best.

Florentina. Creamy white. Fragrant and early.

Hector. Yellow and brownish red.

L'Innocence. Ivory white, crest rich golden.

Mme. Chereau. 3 ft. White, fringed with blue.

Purple Queen. Rich violet purple.

Queen of May. Soft rose lilac, almost pink.

Silver King. Pure white; very large and fragrant.

IRIS KÆMPFERI (Japan Iris)

These differ from the other Irises in having the blossoms broad and flat.

25 cts. each, \$2.50 per doz., \$20.00 per 100.

Double—

4. **Kumo-no-obi.** Purple, white center.
7. **Sofu-no-Koi.** Light blue, pink markings.
8. **Mana-dowru.** White, feathered blue.
12. **Kuma-funjin.** Purple, blue center.
26. **Sejo-no-hora.** Dark red, splashed white.
28. **Shira-taki.** White, with yellow markings.
29. **Shiga-no-wia-nami.** Sapphire and blue.
30. **Kagaribi.** Rose red, penciled white.
31. **Kosui-no-iro.** Light blue, white center.
40. **Iso-no-nami.** Mauve, feathered white.
44. **Kyodai-san.** Very dark blue, penciled white.
47. **Sam-no-iro.** Reddish purple.

Single—

11. **Mei-ram.** Carmine rose.
13. **Taihei-raku.** Dark crimson.
19. **Kimo-no-megumi.** Light blue, red center.
32. **Komochi-guma.** Dark, bluish purple.
33. **Kaku-jaku-ro.** Pink and blue, penciled white.
35. **Shuchiu-Keva.** White, margined pink.
36. **Yedo-kagami.** Dark red, purple center.
39. **Tsurugi-no-mai.** Dark maroon.

41. **Oyodo.** Dark purple.

49. **Tsuru-no-kegoromo.** White.

50. **Date-dogu.** Dark red, pink center.

Mixed Varieties. 20 cts. each, \$2.00 per doz.

IXIAS

Charming, half-hardy Winter-flowering bulbs of easy culture. The flowers are of the most brilliant, rich and varied colors; the center differing in color from the outer parts, forms a striking effect. Plant eight or ten bulbs in a 6-inch bulb-pan and keep in a cool place until growth commences.

Doz. 100

Ambassador. Very deep crimson..... \$0.30 \$2.00

Alba mutabilis. Pink, changing to white. .30 2.00

Aurantiaca major. Yellow, large, dark eye..... .30 1.75

Crateroides major. Rich cerise scarlet. .40 2.50

Emperor of China. Rich yellow, dark center..... .40 2.50

Rosea Pleno. Double pink..... .30 2.00

Viridiflora. Soft green, black center..... .50 3.50

Vulcan. Crimson, shaded orange..... .30 2.00

Mixed. Finest varieties..... .15 1.00

LACHENALIAS

Charming family of Cape bulbs of easy culture in the house. They have beautiful pendent flowers and spotted foliage. Plant six bulbs in a 6-inch bulb-pan and grow cool until well rooted.

Tricolor. Yellow and green, edged with Each Doz. crimson..... \$0.30 \$3.00

LEUCOJUM (Snowflake)

Very pretty bulbous plants for partially shaded places. Valuable for borders, rockwork and for naturalizing in the woods and grass. The flowers resemble the Snowdrop, but are much larger, with a delightful fragrance, and grow 12 to 18 inches high. Excellent for cutting.

Vernum (Spring Snowflake). Pure white, with green spot on each petal near the point. Blooms about a month after the Doz. 100 Snowdrop..... \$0.30 \$2.00

Æstivum (Summer Snowflake). Similar to the above but blooming in June..... .30 1.75

LILIES FOR FORCING

Bulbs should be potted in a rich soil, using 3½ to 6-inch pots, according to the size of the bulb, and the pots plunged in a coldframe, or kept in a cool place, to get a strong root-growth. When well rooted and started 6 or 8 inches they should be shifted into larger pots to bloom, setting the bulb considerably deeper. A suitable compost is equal parts of turfy loam, leaf-mold, rotted cow-manure and sand. Bulbs should be potted as soon as received.

LILIMUM candidum (Madonna Lily)

Mammoth Northern-Grown. These are of the large-flowered, pure white, thick-petaled variety, and grown for us in the north of France. Excellent for forcing and superior as a garden Lily. Southern-grown bulbs should be avoided as they are thin-petaled and badly diseased. 15 cts. each, \$1.75 per doz., \$12.00 per 100.

Lilium Harrisii

(Bermuda Easter Lily)

Choice, thoroughly ripened stock from the best growers in Bermuda. Each Doz. 100

Extra-large Bulbs. 7 to 9 in. cir. \$0.20 \$2.00 \$15.00

Mammoth Bulbs. 9 to 11 in. cir. .40 3.50 30.00

Lilium longiflorum Formosum

This type of the *L. longiflorum* which comes from the island of Formosa is becoming more popular every season. It is of strong, healthy growth, 2 to 3 feet high, with beautiful, white, trumpet-shaped Lilies about 6 inches long, and may be had in bloom from early December to Easter.

Each Doz. 100

Extra-large Bulbs. 7 to 9 in.... \$0.15 \$1.50 \$10.00

Mammoth Bulbs. 9 to 10 in.... .25 2.50 18.00

Special Mammoth Bulbs. 11 to

13 in..... .35 3.50 28.00

Lilium longiflorum giganteum

The latest type of all the longiflorum Lilies and the one most extensively used for Easter flowering. They are of stocky growth with dark stems and are unusually free from disease. The flowers are of the largest size and purest white. This variety is carried in cold storage for blooming at any desired time throughout the season.

Each Doz. 100

Extra-large Bulbs. 7 to 9 in.... \$0.15 \$1.50 \$10.00

Mammoth Bulbs. 9 to 10 in.... .25 2.50 18.00

Special Mammoth Bulbs. 10 to

12 in..... .35 3.50 28.00

LILIES FOR OPEN GROUND

The Lily is without a rival among bulbous plants for beauty, stateliness and variety of coloring, while many sorts are delightfully fragrant. With few exceptions they prefer a light, well-drained, loamy soil and partial shade. Deep planting is recommended, from 6 to 12 or more inches, according to variety, and a covering of leaves or some litter to prevent the frost reaching the bulbs, as it is absolutely necessary for their success that the bulb be protected from freezing and thawing. Some varieties are ready in August, and others not before October or November, and to insure the planting of the late arrivals the place should be covered to keep the frost out.

Auratum (Golden-rayed Lily of Japan). Large; pure white, with crimson spots and a gold band through center of each petal. 3 to 5 ft. July to Oct. Extra Large Bulbs.	Each Doz. 100	Hansoni. Deep, golden yellow, crimson spots; 3 to 4 ft. June. .040	100
Bulbs.	\$0.25	\$2.50	\$18.00
Mammoth Bulbs......	.35	3.50	25.00
Auratum platyphyllum. Like preceding, but with larger flowers and foliage.....	.35	3.50	25.00
Auratum pictum. White, with broad yellow band, changing to crimson at the tips, crimson spots.	.40	4.00	35.00
Auratum vittatum rubrum. Pure white, crimson spots, and broad crimson band in center of each petal.....	.75	7.50	60.00
Auratum Wittei. Pure white, with golden band; no spots.....	.75	7.50	60.00
Batemanni. Clear, bright apricot color; 3 ft. July and Aug.....	.25	2.50	18.00
Brownii. Large, trumpet-shaped flowers; white inside and purplish brown outside; 3 ft. July.....	.60	6.50	50.00
Canadense flavum. Bright yellow, spotted with black; 2 to 3 ft. June and July.....	.15	1.25	10.00
Canadense rubrum. Crimson, with black spots; 3 ft. June and July.....	.20	2.00	15.00
Candidum (Madonna Lily). Well-known garden Lily, with large trusses of fragrant snow-white flowers; 4 ft. June and July....	.15	1.75	12.00
Chalcedonicum (Scarlet Turk's Cap). Brilliant scarlet, recurved petals; 3 ft. June and July.....	.75	7.50	60.00
Elegans atrosanguineum. Rich, deep crimson, dark spots; 1½ ft. July.....	.30	3.00	22.00
Elegans, Prince of Orange. Soft, pleasing buff color, spotted; 1½ ft. July.....	.25	2.00	15.00
Excelsum. Beautiful Lily, 4 to 5 ft. high, with several rich, apricot-colored flowers. July.....	.50	5.00	40.00
Hansoni. Deep, golden yellow, crimson spots; 3 to 4 ft. June. .040		\$4.00	\$30.00
Henryi (Yellow Speciosum). Beautiful Lily from China. Rich, apricot yellow, reddish brown spots; 5 ft. July and Aug.....	.75	7.50	60.00
Krameri. Beautiful, delicate pink. Fragrant, trumpet-shaped flowers; 3 ft. July and Aug.....	.25	2.00	15.00
Longiflorum. Large; pure white, trumpet-shaped flowers; 2 to 3 ft. July.....	.15	1.50	10.00
Rubellum. Deep rose pink; beautiful; 2 ft. July.....	.30	3.00	20.00
Speciosum album (Japan Lily). Large; fragrant; pure white.			
Large Bulbs......	.25	2.50	20.00
Mammoth Bulbs......	.35	3.50	25.00
Speciosum magnificum. Large, white, heavily spotted, with rich red. Mammoth Bulbs......	.25	2.50	20.00
Speciosum Melpomene. White, suffused, and spotted with darkest crimson. Large Bulbs......	.20	2.00	15.00
Mammoth Bulbs......	.25	2.50	20.00
Speciosum rubrum, or roseum. White, shaded and spotted rosy crimson. Large Bulbs......	.20	2.00	15.00
Mammoth Bulbs......	.25	2.50	20.00
Superbum (Native Turk's Cap). Rich orange, petals tipped with red and spotted. 4 to 6 ft. July. Large Bulbs....	.15	1.50	10.00
Tenuifolium (Coral Lily). Very early; medium-sized flowers of a brilliant scarlet color; 1½ ft. June and July. Large Bulbs....	.20	2.00	15.00
Tigrinum splendens (Improved Tiger Lily). Orange salmon, spotted with black; immense bulbs; 4 ft. Aug.....	.15	1.25	9.00
Tigrinum flore pleno (Double Tiger Lily). Double, showy flower; 4 ft. Aug.....	.15	1.25	10.00
Umbellatum. Large, cup-shaped flowers in all shades from orange to deep scarlet; 2 ft. June.....	.15	1.25	9.00

LILY OF THE VALLEY

(*Convallaria*)

A great favorite with every one, and the most useful and charming of our Spring-flowering plants. The pure white, delicately scented, bell-shaped blossoms are very useful for cutting, and always in great demand. When planted outdoors, a partially shaded situation suits them best.

Grey's Perfect Forcing Pips. The finest grade of pips that come to this country and especially selected for our large private trade, which demands only the best, for forcing throughout the year. We carry these in cold storage and can furnish them at any time. Three to four weeks are usually allowed for forcing cold-storage pips into flower. \$3.75 per 100; per case of 250, \$8.50; per case of 500, \$16.00; per case of 1000, \$30.00.

Grey's Perfect Planting Pips. These are of the same excellent quality as our forcing pips, and are without an equal for outdoor planting, producing strong spikes with 10 to 15 extra-large, pure white bells. Ready December 1. \$3.00 per 100, \$25.00 per 1000.

Planting Clumps. This is the Dutch Valley, each clump containing many flowering pips and excellent for outdoor planting. 30 cts. each, \$3.00 per doz., \$22.00 per 100.

MONTBRETTIA

Very desirable, gracefully branched, hardy border plants for Summer flowering, and are becoming more popular every season. The brilliantly colored Gladiolus-like flowers are borne on long, graceful spikes in the greatest profusion, and are excellent for cutting and general decorative purposes. They grow about 2 feet high, and bulbs should be planted 5 inches deep and well mulched to protect them during Winter. Ready for delivery after January 1.

California.	Beautiful, deep golden yellow.....	Doz.	100	1000	
			\$0.25	\$1.50	\$12.00
Crocosmiaæflora.	Orange scarlet.....		.20	1.00	7.50
Etoile de Feu.	Vermilion.....		.25	1.75	12.00
Fire King.	Large, glowing scarlet red; one of the best.....		.35	2.50	22.00
G. Davison.	Orange yellow; extra.....		.50	3.25	30.00
Germania.	Very large, rich orange scarlet; best new sort.....		.50	3.25	30.00
Golden Sheaf.	Pure golden yellow.....		.20	1.50	12.00
Rayon d'Or.	Large; rich yellow.....		.20	1.50	12.00
Rosea.	Bright salmon rose; distinct.....		.20	1.50	14.00
Mixed Hybrids.	A splendid mixture in great variety.....		.20	1.25	10.00

NERINE (Guernsey Lily)

One of the earliest and most easily grown of the Amaryllis family, with flower stems $1\frac{1}{2}$ to 2 ft. high, surmounted with brilliant, glistening, Lily-like flowers.

Fothergill major. Brilliant, glistening scarlet; most beautiful of all..... \$0.75 \$7.50

Sarniensis. Brilliant crimson salmon, in large clusters..... .25 2.50

OXALIS

Very attractive and profuse-blooming, Winter-flowering bulbs, particularly adapted for pots and hanging-baskets in the house or conservatory. Plant four to six bulbs an inch deep in 5-inch pot, using sandy loam. Grow and bloom best in a moderate temperature.

Bowiei. Large; crimson rose; handsome foliage. **Mammoth Bulbs**..... \$0.35 \$2.50

Buttercup. Pure, bright yellow. **Mammoth Bulbs**..... .25 2.00

Grand Duchess. Of dwarf, sturdy habit, with large flowers in the greatest profusion on strong stems, well above the foliage, from November until June. Excellent pot plant. In three colors. **Lavender, Pink and Pure White**..... .25 1.50

ORNITHOGALUM (Star of Bethlehem)

Arabicum. A handsome, showy variety, with large heads of pure white, star-shaped flowers with black center, having a sweet, aromatic odor, borne on stems about 18 inches high. Excellent for forcing and growing in pots or pans. 40 cts. per doz., \$2.50 per 100, \$18.00 per 1000.

Umbellatum. Hardy variety, with clusters of white, star-shaped flowers. Excellent for borders or naturalizing. 15 cts. per doz., \$1.00 per 100, \$8.00 per 1000.

PEONIES (Pæonia Chinensis)

These have become indispensable in every garden. They are all hardy, and admirably adapted to our Northern climate, growing in almost all situations, many of them being quite fragrant, increasing in bloom each season; a good, rich, deep soil and a liberal supply of water during their growing season being sufficient to give abundance of bloom. Ready for delivery in September. The following choice sorts are from a very large collection and sure to give the best results.

50 cts. each, \$5.00 per doz.

Baron Rothschild. Outside rose, center salmon; fragrant.

Blushing Bride. Light pink.

Caroline Mather. Large, dark crimson.

Couronne d'Or. Yellowish white, center petals tipped carmine. 75 cts.

Couronne des Roses. Dark rose, lighter center.

Dorchester. Cream, tinged pink; fragrant.

Duchesse de Nemours. Large, rose pink; fragrant.

Festiva Maxima. Large, pure white; center petals tipped crimson.

Fragrantissima. Violet and rose color; fragrant.

Humei. Large, cherry pink; fragrant.

Lady Dartmouth. Large, pure white; fragrant.

La France. Outside pink, yellowish center.

Louis Van Houttei. Bright, purple cherry; fragrant.

Modiste. Bright, deep rose; very large.

Norfolk. Rose pink, turning lighter.

Perfection. Rose pink, center shading to salmon.

Rubra Superba. Dark crimson; late.

Triumph du Nord. Violet rose, shaded lilac.

PUSCHKINIA

Libanotica (Scilloides). Beautiful, hardy plants, growing about 6 inches high, with delicate blue flowers resembling the Chionodoxa and Scilla, but flowering more freely. Attractive in clumps or for naturalizing. 20 cts. per doz., \$1.50 per 100, \$12.00 per 1000.

NUMBER	QUANTITY	ARTICLE

Our SPRING CATALOGUE of SEEDS, TOOLS, and SUND.
Our AUTUMN CATALOGUE of BULBS for HOUSE and GA.
We are always pleased to send them to any one interested in

THOMAS J. GREY CO., BOSTON
16 SOUTH MARKET ST.

DATE 191

ORDER NO.

Name _____

Amount Enclosed \$ _____

DATE BILLED

Street _____

(State whether Cash, Draft, P. O. Order, Express Money Order or stamps.)

Town _____ State _____

(If goods are wanted by express C. O. D. 25 per cent of the amount must accompany the order.)

Conveyance _____

N. B. No plants or perishable goods sent C. O. D.

Gardener's Name _____

Filled by _____ Date _____

LEDGER FOLIO

We give no warranty, express or implied, as to description, quality, productiveness, or any other matter of any seeds, bulbs or plants we send out, and will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned.

THOMAS J. GREY CO.

EXTRA ORDER SHEETS FURNISHED
UPON REQUEST

NUMBER	QUANTITY	ARTICLE	STOCK NO.	PRICE	DOLLARS	CENTS

NUMBER	QUANTITY	ARTICLE	STOCK NO.	PRICE	DOLLARS	CENTS

Our SPRING CATALOGUE of SEEDS, TOOLS, and SUNDRIES, is issued in January.

Our AUTUMN CATALOGUE of BULBS for HOUSE and GARDEN, is issued in August.

We are always pleased to send them to any one interested in gardening who will apply for them.

	STOCK NO.	PRICE	DOLLARS	CENTS	

THOMAS J. GREY CO.

16 SOUTH MARKET STREET

The Seedsmen

Boston, Mass.

Paint Your Greenhouse With TUNLIN PAINT

You Will Never Regret It

What the manufacturers of Tunlin Paint state, in reference to their paint for Green House work is from information given them by their various customers, and we quote below from numerous testimonials which their customers have sent them. Our white paint for the inside and outside of Green Houses, will penetrate the surface coated and will prevent the moisture from getting under the paint. For this reason, on the inside, it will remain white and hard indefinitely, not only on the woodwork, but also on iron posts and perlines. On the outside, it will wear equally well. Gutters given three coats of paint will prove satisfactory in every way.

F. H. McFARLAND
Fort Worth
Texas

November 4, 1916

TUNLIN PAINT COMPANY
Chestnut Hill, Phila.

Gentlemen:

I am well pleased with the Tunlin Paint. We had a thorough try out last March. We had a severe hail storm which broke out all of the window lights, even killing the rabbits on the prairie. This hail knocked the paint off the buildings except the ones painted with your paint. The Insurance adjuster refused to allow any claim on the buildings painted with your Tunlin Paint. I think it is a splendid paint and for this climate as it has stood up well, much better than other paints put on at the same time.

Respectfully yours,

F. H. McFarland

CHARLES L. FISCHER
Florist
1518 Artie Avenue

Atlantic City, N. J., January 23, 1917

Mr. C. L. Peterson,
Tunlin Paint Company

Dear Sir:

In reply to yours of recent date would say that your paint has given me the best results of any white paint I have ever used.

It is the only paint I have used that after one years wear still shows white, all other paints I have used have lost their color after one years wear.

I don't believe you could find a harder place to test paint than here at the Seashore with the damp salt sea air.

Yours respectfully,

Charles L. Fischer

THE LANSDALE MUSHROOM COMPANY
Growers of Mushrooms, Tomatoes, Hot House Melons

Tunlin Paint Company
Chestnut Hill, Pa.

Lansdale, Pa., January 17, 1916

Mr. C. L. Peterson,

Dear Sir:

It affords us great pleasure to report that the paint you furnished us several years ago is as good as the day it was put on. It seems to get harder all the time and does not allow the water getting under the paint.

We surely will use no other.

Very truly yours,

Lansdale Mushroom Company
per H. B. Weachter, Mgr.

JOHN WELSH YOUNG
Wholesale Grower of Roses
Upper Station, Penna. R. R.

Germantown, Pa., June 20, 1917

The Tunlin Paint Company
Chestnut Hill, Phila..

Dear Sirs:

Your paint preserves our greenhouses and barn at Enfield. We will want more.

Cordially yours,

J. W. Young

Paint your tubs with our medium olive, iron hoops and handles black

TUNLIN PAINT

Will not burn off, peel or streak if applied to fresh plaster. Will waterproof concrete, brick and stone construction. Nothing better for stacks, boiler fronts, pipes, galvanized iron and all metal work. Not injured by salt water and dampness.

PRICE LIST

In ordering **WHITE PAINT** please specify whether for inside or outside use

1 gallon cans, \$3.25 per gallon. 5 gallon cans, \$2.90 per gallon.
½ barrels and barrels, \$2.80 per gallon.

F. O. B., Philadelphia—Prices subject to change without notice

THOMAS J. GREY CO.

16 S. Market Street

BOSTON, MASS.

RANUNCULUS

Beautiful, dwarf, Spring-flowering bulbs, with very brilliant and attractive colors; readily grown in cold-frames, or in pans for the house.

Double Giant French Mixed.	Doz.	100	1000
Rare flowers of gorgeous colors..	\$0.15	\$0.85	\$7.50
Double Persian, Mixed. Rose-shaped flowers in rich colors....	.15	1.00	8.00
Double Turban, Mixed. Peony-formed flowers in vivid colors....	.15	1.00	8.00
Double Turban, grandiflora. Deep crimson.....	.25	1.75	14.00
Double Turban, Hercules. Pure white.....	.30	2.00	18.00
Double Turban, Merveilleuse. Beautiful yellow.....	.35	2.25	20.00
Double Turban Romano. Brilliant scarlet.....	.25	1.75	14.00

SCILLA

Very early-flowering bulbs, extremely hardy and doing well in any situation. Excellent for clumps, edgings and naturalizing.

Sibirica. Spikes of intense blue flowers, about 6 inches high.	Doz.	100	1000
Beautiful in combination with Snowdrops and Crocus.....	\$0.25	\$1.60	\$14.00
Sibirica alba. Pure white.....	.25	1.50	12.00
Campanulata coerulea. Bright blue; graceful spikes; 1 ft. high...	.20	1.25	10.00
Campanulata alba. Pure white.	.20	1.25	10.00
Campanulata rosea. Delicate rose.....	.20	1.50	12.00

SNOWDROPS (Galanthus)

There is no more general favorite among the earliest Spring flowers than the Snowdrop. It is among the hardest, and they flourish in any soil or situation. They should be planted 3 inches deep. Doz. 100 1000

Single-flowering.	\$0.20	\$1.25	\$10.00
Double-flowering.	.30	2.00	16.00
Elwes' Giant-flowering.			

SPARAXIS

A beautiful class of bulbs for pot culture in the house or conservatory. Resemble the Ixias and require the same treatment, producing spikes of flowers of the most exquisite and beautiful colors. Plant eight to twelve bulbs in a 6-in. pan, covering them 1 in. Doz. 100

Mixed Varieties. Choice sorts.....	\$0.15	\$1.00
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SPIRÆA (Astilbe)

Splendid for forcing in the greenhouse or conservatory, where they produce beautiful sprays of flowers for early Spring decoration. They are also perfectly hardy and flower outside in June. **Ready for delivery in November.** Weight 2 lbs. each. Add Parcel Post rate if wanted by mail.

Astilboides floribunda. Dwarf; early and free bloomer, with large, fluffy pure white plumes.....	Each	Doz.	100
	\$0.20	\$1.75	\$12.00
Gladstone. A good variety, with immense trusses of snow white flowers on long stalks.....	.20	1.75	14.00
Japonica. A splendid sort, with beautiful sprays of silvery white flowers.....	.15	1.50	10.00

Japonica compacta multiflora.

A compact-growing variety, with Each Doz. 100 large, silvery white sprays..... \$0.20 \$1.75 \$12.00

Queen Alexandra. Splendid pink-flowered variety, resembling the Gladstone in every way except color, and blooms a little later.... .25 2.00 14.00

Rubens. A deeper pink than Queen Alexandra and one of the best for forcing..... .40 4.00 30.00

TRILLIUM (Wood Lily, or Wake Robin)

Magnificent native, hardy plants, requiring a moist, shady situation.

Grandiflorum. Pure white, changing to Doz. 100 pink. Strong bulbs..... \$0.75 \$6.00

Erectum. Dark purple; very early..... 1.00 6.00

Recurvatum. Spotted leaf; purple flowers. 1.50 12.00

Sessile. Dark reddish purple..... 1.50 12.00

TRITELEIA

A perfect little gem for either pot culture or the open border. It grows well in almost any soil, each bulb producing a number of star-shaped flowers of good substance. Half a dozen bulbs should be planted in a 4- or 5-in. pot. In the garden a good covering with litter is necessary.

Doz. 100

Uniflora. Delicate light blue..... \$0.15 \$1.00

Violacea. Fine violet blue..... .15 1.00

TRITONIA

Free-blooming bulbs, well suited for pot culture. Plant in a light, rich loam, about six or eight bulbs in a 6-in. pot. Give a cool, airy situation. Doz. 100

Crocata Type. Beautiful orange..... \$1.25 \$8.00

Crocata Mixed. Extra fine..... .30 2.00

TROPÆOLUM

Beautiful and graceful climbing plants for the conservatory or window garden, producing in the early Spring months richly colored flowers. They can be grown in pots and trained over trellises, or as a bracket plant in the window.

Jarrattii (Tricolor). Scarlet, yellow and black. 15 cts. each, \$1.50 per doz.

VIOLETS

We offer strong plants, specially grown for Winter blooming. **By express only.**

Princess of Wales. Giant single, Each Doz. 100 deep violet, fragrant flowers..... \$0.20 \$2.00 \$12.00

Campbell. Double flowers, lighter in color than the preceding. One of the best for Winter growing; fragrant..... .20 2.00 12.00

WATSONIA ARDERNEI

One of the finest of the Cape bulbs, with graceful spikes of large, pure white, Gladiolus-like flowers. Excellent for forcing in the greenhouse or planting out in the Spring, like Gladioli. 15 cts. each, \$1.50 per doz., \$10.00 per 100.

AUTUMN
1917



Chas. J. Grey Co.

• THE • SEED MEN •

16 SOUTH MARKET ST. BOSTON, MASS.